

FORM PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION <i>(Use several sheets if necessary)</i>	Docket Number (Optional) 81872.0056	Application Number 10/781,35
	Applicant SUGAWARA, et al.	
	Filing Date February 18, 2004	Group Art Unit 1753

U.S. PATENT DOCUMENTS

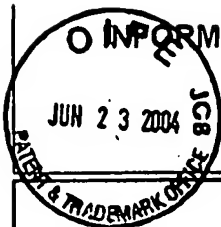
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
/A.H./	03-228379	10/09/91	JAPAN				X
/A.H./	04-207085	07/29/92	JAPAN				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER /Asha Hall/	DATE CONSIDERED 07/23/2007
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**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

Applicant

Shin SUGAWARA et al.

Filing Date

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Group Art Unit

1753

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
/A.H./	4,514,580	04/30/85	Bartlett	136	250	
/A.H./	4,806,495	02/21/89	Levin et al.	437	2	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
/A.H./	2002-261301*	09/13/02	Japan				
/A.H./	2002-329876	11/15/02	Japan			Yes	
/A.H./	2001-313399	11/09/01	Japan			Yes	
/A.H./	2001-339085**	12/07/01	Japan				
/A.H./	2002-076387**	03/15/02	Japan				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/A.H./	*Japanese Patent Publication No. 2002-261301 corresponds to U.S. Patent No. 6,653,552
/A.H./	**Japanese Patent Publication Nos. 2001-339085 and 2002-076387 corresponds to U.S. Patent No. 6,620,996

EXAMINER

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